



Atty. Dkt. No. 040301-0616

**THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Takahisa KANEMURA

Title: METHOD, APPARATUS, AND COMPUTER PROGRAM FOR  
MONTE CARLO ION IMPLANTATION SIMULATION, AND  
SEMICONDUCTOR DEVICE MANUFACTURING METHOD  
BASED ON THE SIMULATION

Application No.: 09/950,278

Filing Date: 09/12/2001

Examiner: Thomas H. Stevens

Art Unit: 2123

**AMENDMENT AND REPLY UNDER 37 C.F.R. 1.116**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Final Office Action dated July 6, 2005, concerning the above-referenced patent application.

A petition and fee for a one-month extension of time are being submitted concurrently herewith.

**A Listing of the Claims** begins on page 2 of this document.

**Amendments to the Drawings** are discussed on page 10 of this document, and include a replacement formal drawing sheet.

**Remarks/Arguments** begin on page 11 of this document.

Please amend the application as follows:

Enter  
TS 11/10/05